

Recent Investigations on Siphons and Derived Equipment, by Y. Ponsar.

FRENCH, per, La Houille Blanche, Vol VIII,
Spec A, Mar/Apr 1953, pp 144-151

OCE 54-3

Sci - Engineering

30,943

Determination of Small Accounts of Bismuth,
Lead, Cobalt, Nickel, Phosphorus, Iron, and
Copper Using Ionites, by V. V. Stepin, V. I.
Ponosov, N. V. Silayeva, 5 pp.

HUSSEAU, per, Zaved Lab, Vol XXIV, No 8,
1958, pp 934-938.

Instru Soc of Amer

Sci

Apr 64

113 368

First medical-stomatological congress in
revolutionary Cuba, by Jose Solis, J. R.
Gernandez Pons, 11 pp.

SPANISH, np, Hoy, 19 Mar 1963, p 5.

JPRS 18162

La - Cuba
Soc
Mar 63

225,083

The Sexual Function of the Renal
Cortex, by K. Pense.
GERMAN, per, Schweizerische Mediz-
inische Wochenschrift, Vol 80, No
7, 1950, pp. 170-3.
NTC 69-11791-06P

35

K. Pense

Sci-BN
July 69

387,609

1. General Characteristics of the Structure of Solid
Lattice Fluctuations of the Magnetic Field in
Diamagnetic Compounds. I. General Description,
C. P. Poletti,
Phys. Rev., pp. 112-118.
See also T. T. Tsytovich

C. Poletti

See also
May 1953
U.S. Department of Defense

441,048

Conductivity as a Characterising Physico-chemical Property of Sea and River Water, and a Means of Salinity Determination, by A. G. Penisov.

RUBBIA, Prof., Trudy Gosudarstvennogo Okeanograf Inst, No 19, Sept 1960, pp 189-197.

MLL M 5126

Sci "Earth Sci & Astron
May 63

529,557

Pont, G. Dal.
ANABOLIZERS IN THE TREATMENT OF DENTAL
HYPERSENSITIVITY. [1961] 6p. 25 refs.
Order from SLA \$1.10

61-20916

Trans. from Rassegna Trimestrale di Odontoiatria
(Italy) 1960, v. 41, no. 3.

DESCRIPTORS: *Teeth, Sensitivity, Dentine, *Proteina,
*Metabolism, Therapy, Drugs, Tissues (Biology),
Steroids, Testosterone, Androgens, Adrenal cortical
extract.

The authors, starting from the observation of the onset
of dentinal hypersensitivity in subjects treated with
cortisones, and on the basis of theoretical and practi-
cal presumptions of the favorable effect of sexual
steroids on the mineralization in antagonism with
cortisones, report some preliminary observations on
(Biological Sciences--Pathology, TT, v. 7, no. 11)
(over)

61-20916

I. Title: Oranabol
I. Pont, G. Dal

209154

Office of Technical Services

Detection of Obstacles When Navigating in Regions
Where the Visibility is Zero, by H. Gutton, Hugon,
Ponte, 17 pp.

FRENCH, per, Bull Soc Franc Elec, Vol IX, Apr 1939,
pp 345-353.

SLA Tr 57-1003

Sci - Engineering
Jan 58

57,430

Detection of Obstacles to Navigation Without Visibility, by Elie, E. Cotton, Eugene, and Ponte.

TRANSACTIONS, Vol 9, No 100, April 1939, pp 345-353.

USA Corps of Engr, Waterways Exper Sta Tr 39-56

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A2126

Available on loan at Research Center Library

Research on the Diffraction of Electrons. Electronic
Analysis, by M. Ponte. 42 pp. 134
FRENCH, per, Ann Phys., Vol 13, Ser 10, 1930,
pp 395-452.
NASA TT F-12,810

M. Ponte
Sci-Phys
May 70

Research on the Diffraction of Electrons Electronic
Analysis, by M. Ponte.
RECHERCHE, par, Annales de Physique, Ser 10, Vol 13,
1930, pp 306-452.
NASA TT F-12,810

M. Ponte

Sci-Phys
Jan 70

Energy Dependence of the Position Asymmetry in
Muon Decay, by A. I. Mukhin, E. B. Ozerov, B.
Pontecorvo, 18 pp.

RUSSIAN, rpt, Joint Institute for Nuclear Research,
1958.

CIA/TDD X-3072

Sci - Nuclear Physics
Sep 58

73, 814

Inverse β -Processes and Non-Conservation of
Lepton Charge, by B. Pontecorvo, 5 pp.

RUSSIAN, ppt, Joint Institute for Nuclear
Research, Moscow, 1957.

AEC/NF - 5
CIA/FDD X-3070

Sci - Nuclear Physics
Sep 58

*AEC (may be cancelled)

73, 811

Mesonium and Antimesonium, by B. Pontecarvo, 6 pp.

RUSSIAN.

CIA/FDD X-2563

Sci - Physics
Oct 57

53,761
113 ✓

NO CDS

26 Aug 1961 10:31

V
Extraction of High-Energy Particle Beams Through the
Yoke of the Synchrocyclotron Magnet, by A. E. Ignatenko
V. V. Krivitsky, A. I. Mukhin, B. Pontecorvo, A. A.
Reut, K. I. Tarakanov, 6 pp.

RUSSIAN, per, Atom Ener, No 5, May 1956, pp 5-8.

Consultants Bureau

Sci - Physics 48, 5 8/
Jun 57

Electron and Muon Neutrinos, by B. Pontecorvo,
5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp 1751-1757.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,891

PERMI, E., MALEDI, M., PONTI (VERGIO), Bruno, RASSETTI, F.,
and SGORI, E.

Influence of Hydrogen Containing Substances upon
the Radioactivity Induced by Neutrons

La Ricerca Scientifica, Vol V 2, No 7-8, 1954

ITALIAN

AEC Tr

CTS Oct 1949 # (1/49)

12365

Negative K-meson Production Threshold, by M. Danysz,
B. Pontecorvo, 5 pp.

RUSSIAN.

CIA/FDD X-2565

Sci - Physics
Oct 57

53, 768

NO~~X~~ CTS

Energy Dependence of $\Lambda^+ - \bar{\Lambda}^+$ Decay Asymmetry,
by A. I. Nikulin, E. B. Ozorov, B. Pontecorvo,
5 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz,
Vol XXXV, No 2(8), 1993, pp 340-347.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 2

Sci - Phys

84, 140

Apx 59

On New Strange Particles, by E. P. Segré et al.

Phys. Rev., Muze Klasper i Fuchs et al.,
Vol. 165(1960), No. 5, 1960, pp 1654-1656

Internal Proton
Physical Review
Vol. 165, No. 5

5/20/60 - 7/1/60

Rev. 60

Radioactivity Induced by Neutron Bombardment, by
E. Amaldi, O. D'Agostino, E. Fermi, B. Pontecorvo,
F. Rasetti, E. Segre

ITALIAN, La Ricerca Scientifica, Vol V, No 2, No 11-12,
1934.

ABC Tr

Scientific - Nuclear Physics

12,363

Oct 49 CTB (1/49)

Total Cross Sections of Positive π -Mesons
on Hydrogen, by A. E. Ignatenko, A. I.
Mukhin, E. B. Ozerov, B. M. Pontecorvo, 4 pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz,
Vol XXX, No 1, Jan 1956, pp7-11.

Amer Inst of Physics
Vol III, No 1
Soviet Physics, JETP

Sci - Physics
Apr 57 CIS

46, 507

Influence of Hydrogen Containing Substances Upon
the Radioactivity Induced by Neutrons, by E. Fermi,
N. Amaldi, Bruno Pontevero, F. Rasetti, E. Segri.

ITALIAN, La Ricerca Scientifica, Vol V, No 2, No 7-8,
1934

ABC Tr

Scientific - Nuclear Physics

Oct 19 CMS (1/49)

12,365

The Scattering of π^+ -Mesons on Hydrogen. I. Angular Distributions at Energies of 176, 200, 240, 270 and 307 MEV, by A. I. Makhin, E. B. Oserov, B. Pantecor. 14 pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz SSSR, Vol XXXI, Aug 1956, pp 371-385.

Amer Inst Physics
Soviet Physics JETP
Vol IV, No 2

Sci - Physics

46, 868

The Neutrino and the Density of Matter in the Universe
by F. Pontecorvo and Ya. Smorodinskiy, 4 pp.

MOSCOW, per Zhur Eksper i Teoret Fiz, vol XII,
No 1, 1951, pp 239-243.

AIP
Sov Phys - JETP
Vol XIV, No 1

Sci

188, 155

Mar 62

Mesonium and Antimesonium, by B. Pontecorvo, 7 pp.

RUSSIAN, rpt, 1957, publ by Joint Inst for Nuclear Research.

ABC Tr 3032

Sci - Nuclear Physics
Oct 57

54, 273

Remarks on the Role of Strangeness in Slow
Elementary Particle Processes, by L. Okun,
B. Pontecorvo, 5 pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz, Vol XXXII,
1957, pp 1587-1588.

ABC Tr 3029

REF ID: A654,272

Sci - Physics
Oct 57

Radioactivity Induced by Neutron Bombardment, by
E. Amaldi, O. D'Agnostino, E. Fermi, B. Pontecorvo,
E. Segre

ITALIAN, La Ricerca Scientifica, Vol VI, No 1, No 11-
12, 1935.

AEC Tr

Scientific - Nuclear Physics

Oct 49 (1/49)

12, 369

The Neutrino and its Role in Astrophysics.
By Bruno Pontecorvo pp. 12

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXIX, no 1-2, 1963.

Amer Inst of Phys
Sov Phys - Uspekhi
Vol VI, No 1

c340, 491

Sci

Aug 63

The Processes of Production of Heavy Mesons and
V₁-Particles , by B. M. Pontecorvo, 5 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Juli 1955, pp 140-146. CIA C 41569

Aug

AT-4122

Sci. mng. Scl 56/1598
American Inst of Physics

Scientific - Physics
May 56 CTS/dex

33,572

The Possibility of the Formation of Λ^0 -Particles by
Protons with Energies up to 700 mev , by M. P.
Balandin, B. D. Balashov, V. A. Zhukov, B. M. Ponte-
corvo, G. I. Selivanov, 8 pp.

RUSSIAN, bimo per, Zhur Eksp i Teoret Fiz, Vol XXIX,
JUL 1955, pp 265-273. CIA C 41569
5 Sep

American Inst of Physics

Scientific - Physics
May 56 CIS/dex

33, 567

Total Cross Section of Negative π -Mesons and Deuterium Interactions in the 140 to 400 Mev Energy Region, by A. E. Ignatenko, A. I. Moukhin, E. B. Oserov, B. M. Pontecorvo, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIII, 1955, pp 209-212.

AEC Tr 2257

Scientific - Nuclear Physics
Nov 55 GTS/DEX

78,462

Interaction of π^- Mesons with Nuclei of Beryllium,
Carbon, and Oxygen in the Energy Range From
140 to 400 MeV, by A. E. Ignatenko, A. I. Mukhin,
E. B. Ozerov, B. M. Pontecorvo, 6 pp.

RUSSIAN, mo per, Dok Ak Nauk SSSR, Vol CIII,
1955, pp 395-397.

AEC Tr ~~MEK~~ 2303

Sci - Nuclear Physics

29,199

Scattering of π^+ -Mesons by Hydrogen. II. Discussion
and Interpretation of the Results, by A. I. Mukhin,
B. M. Pontecorvo, 9 pp.

RUSSIAN, no per, Zbir Kasper i Teoret Fiz, Vol XXXI,
No 4, 1956, pp 550-599.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
May 57

47,258

Interaction of π^- -Mesons With Lead, Copper,
Oxygen and Beryllium Nuclei, by A. E. Ignatenko,
A. I. Mukhin, E. B. Ozerov, B. M. Pontecorvo,
4 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 4, 1956, pp 546-549.

Amar Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
May 57

47, 253

The Possibility of Occurrence of μ^0 -Meson
Penetrating Radiation During Collisions
Between High Energy Protons and Nuclei, by
A. N. Novikov, B. M. Pontecorvo, G. I.
Selivanov, 7 pp.

RUSSIAN, * reprint from I.N.P., Ac. of Sci, USSR,

AEC Tr 2266

Sci - Nuclear Physics

29/2021

Radioactivity Induced by Neutron Bombardment, by
E. Amaldi, O. D'Agostino, E. Fermi, E. Fettacorvo,
E. Segre

ITALIAN, La Ricerca Scientifica, Vol VI, No 1,
No 7-8, 1935.

AMC Tr

Sci - Nuclear Physics

12 268

-20-
Oct 49 OTB (1/49)

FERMI, F., PONTECORVO, B., and RASETTI, F.

Effect of Hydrogenated Substances on Radioactivity
Produced by Neutrons

La Ricerca Scientifica, Vol V, 2, No 9-10, 1934

ITALIAN

AEC Tx

CTS Oct 1949 (1/19)

Beta-Receptir Blocking Agents in the
Treatment of Arrhythmias During Anaesthesia
by P.J. Pontinen, E. Ekholm.
FRENCH, per Duodecim, Vol. 80, 1964
pp 1019-1024
GB 39/Pharma. Trans 156.

P.J. PONTINEN

Sci -
Aug 67

337-464

Process of Preparing Acid Characted by Means
of Carbonic Acid, by Jacob Pontius, 5pp
GENTM, patent 21,589, in force as of 30 June 1882
SEA 67-64-20594

Jacob Pontius

Seal - Eng
June 67

329,494

the history of agents of influence, and
the performance of the Felt in regard to
Khrushchev and Moscow, by G. K. [unclear]
S. [unclear] Position, 9 pp.

SECRET//NOFORN//SYNTHETIC//
DRAFT, DRAFTED ON 12-9-2001.

b1A b2C b7E b7F

454
Jan 20
VOL 127 pg 177 178

Drying of Paper on Felt-Covered Rollers. Comparison Between Different Types of Felt, by S. Ponton.

SWEDISH, per, Svensk Papperstidning, Vol LXII, No 1959, pp 692-699.

CSIR()

Sci - Engr

Jun 61

156,455

[Redacted] [Redacted]
[Redacted]
[Redacted]

Replies, per, to At Rank SSEN, Son bion, M. P.
1551, p) 833-233. 9895815

USDA, Tk R-12.

Sci. + Biol.

Tab D.

Metabolism of the Placenta and Fat Synthesis in
Poppy Seeds
By V.E. Pontovich, pp 6

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 1,
1962, pp 32-40

AIRS

Sci

Oct 63

240-999

STERILE CULTURE OF THE PLACENTA OF POPPY AS A
MEANS FOR THE STUDY OF THE FORMATION OF SEEDS
AND THEIR SYNTHESIS OF RESERVE PRODUCTS, BY
V. E. PONTOVICH, 3 p.

RUSSIAN, per, Fiziolog Rasteniy, Vol V, No 3,
1959, pp 303-311.

AIDS

Sci
Jan 60

106,030

The Volatile Acid Content in the Fruit of the Oil-Bearing Poppy by V. B. Pontovich, L. M. Pinchuk, 3 pp

RUSSIAN, ver, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958,
pp 585.

3

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 59

80,752

Variation of Amino Acid Content in the Seeds of Oil
Poppy, V.E. Pantevich, Kh. Karimov, S.,

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 2, 1960,
pp 151-159.

Amer Inst of Biol Sci

Sci
Dec 60

1741 7982

Physiology of Oilplant Fruits Studied by Means
of Cl¹⁴, by V. E. Poptovich, 14 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences
of the USSR on the Peaceful Uses of Atomic Energy,
1-5 Jul 1955, Sessions of the Div of Biological
Science,

35, 363

GPO

~~Consultants Bureau
259 West 44th St,
New York 11, N.Y.~~

Sci - Nuclear Physics
*87 rpts for \$350.00

Biology

62-13451

Pontovich, V. E.
PLACENTA AND SEED CULTURE UNDER STERILE
CONDITIONS AS A METHOD OF STUDY OF ME-
TABOLISM OF THE FORMING FRUITS (Kul'tura
Placenty i Semyan v Steril'nykh Uslolvlyakh Kak Metod
Izucheniya Metabolizma Formiruyushchikhseya Plodov).
27 Nov 61, 12p. (4 figs. omitted) 9 refs. Trans.
A-1320.

Order from OTS or SLA \$1.60 62-13451

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya
Biologicheskaya, 1961 [v. 26] no. 2, p. 233-238.

DESCRIPTORS: *Plants, Growth, *Reproduction,
Seeds, *Culture media, Metabolism, Glucose,
Organic acids.

Cultivation of the placenta of the oil poppy, isolated
from the fruit, on an artificial nutrient medium,
showed a great physiological role of its tissues in the
(Biological Sciences - Biology, T.I., v. 8, no. 4) (over)

I. Pontovich, V. E.
II. Trans-A-1320

62-13451

Office of Technical Services

On Statistical Investigation of Dynamic
Systems, by L. Pontryagin, A. Andronov,
A. Vitt.

RUSSIAN, per, Zbir Ekaptl i Teoret Fiz,
Vol XIII, 1933, pp 165-180.

NASA TT F-8187

Sci. & Phys
15 Jun 62
US GOV'T USE ONLY

201,204

M. Gromov, and L. Pontryagin

Intersections in manifolds, 149 pp
RUSSIAN ver, Voprosy Matematicheskikh Nauk, 1967
Vol 2, No 1, pp 58-155

Sci Museum Lib No 52/1077

Av Math Ser 747 v 2

1326

Linear Differential Games, by L. D. Pontryagin.
^{20/}
RUSSIAN, per Doklady Akademii Nauk SSSR,
Vol. 175, No. 4, 1957, pp 705-706.
NASA TT 111,560

Sci
Dec 68

371,131

The Mathematical Theory of Intelligent Processes, 135
S. I. M. Montzeyan,
S. M. V. L.,
USSR

Montzeyan
S. M. V. L.

On Some Differential Games, by L. S. Pontryagin,

5 pp.

RUSSIAN, par., Dok Ak Nauk SSSR, Sov Math,
Vol CLVI, No 4, 1964, pp 738-741.

Amer Math Soc
Sov Math - Doklady
Vol V, No 3

Sci

Oct 64

267,540

Ordinary Differential Equations, by L. S.
Pontryagin.

БИБЛІЯ, вк. Огульновивчені диференціальні
уравнення, 1961, 311 pp.

Rev 61

(SC-6079)

THE MATHEMATICAL THEORY OF OPTIMAL PROCESSES,
BY L. S. PONTRYAGIN, V. G. BOLTYANSKII,
R. V. GAMKRELIDZE, 328 PP.

RUSSIAN, EN. MATHEMATICHESKAYA TEORIYA
OPTIMAL'NYX PROTSESSEV, MOSCOW 1961,
328 PP.

JPGS 1980s

SCI + PNTS

SEP 62

309,307

Asymptotic Behavior of the Solutions of Systems
of Differential Equations With a Small Parameter
in the Higher Derivatives, by L. S. Pontryagin,
26 pp.

MOSCOW, par, Izd Nauk SSSR, Ser Matemat.,
Vol XXI, 1959, pp 605-626.

Amer Math Soc

Sci-Math

Aug 63

341,564

On Statistical Investigation of Dynamic Systems,
by L. Pontryagin, A. Andronov, . . . Vutb.

RUSSIAN, per, Zavod Lab, Vol. 317, No. 1, 1951,
pp 1224-1229. 9073502

CLASSIFIED
PL-100

Sci-Phys

Ordinary Differential Equations, by L. S.
Pontryagin, 298 pp.

RUSSIAN, bk, Obyuknovennyye Differentsial'nyye
Uravneniya, 1961, 311 pp.

Addison-Wesley Pub Co Inc

Sci - Math
Pub 63

122,587

Derivation of Certain Asymptotic Behavior
for the Solution of Differential Equations with
a Small Parameter in the Derivative, by
E. P. Mikhlin, L. S. Pontryagin, et al.

RSSDAU, yrs. Tr. Akad. SSSR, Ser. Matemat.,
vol. 101, no. 5, 1979, pp. 643-660.

MDF M-126
0003006

Sci
Rev. 62

17 Feb. 1981

(SF-1339)

Concerning One Statistical Problem of
Optimal Control, by Ye. F. Mishchenko and
L. S. Pontryagin, 25 pp.

RUSSIAN, per, Iz Ak Nauk SSSR,
Ser Matemat, Vol XXV, No 4, Jul/Aug 1961,
pp 477-496.

JPRS R1222

7/2, 8/72

Sci. Rep.
Dec 61

(SP 17)

Theory of Optimal Processes, by V. G. Boltyanskiy,
R. V. Gamkrelidze, L. S. Pontryagin, 5 pp.

RUSSIAN, part, Dok Ak Nauk SSSR, Vol CX, No 1, 1956.
pp 7-10.

JPRS 4645

Sci - Phys

Jun 61

155,439

(FDD 22021)

Review of P. S. Aleksandrov's Book: "Combinatorial Topology," by L. S. Pontryagin, 7 pp.

RUSSIAN, no per, Sov Kniga, No 2, Moscow,
Feb 1948, pp 23-25.

20,100 CIA/FDD/U-6635

USA
Sci - Mathematics

Dec 1954 CMS

L. S. Pontryagin

Some topological invariants of closed riemannian manifolds, 54 pp
RUSSIAN per, Izvestiya Akademii Nauk SSSR, Seriya
matematicheskaya, 1949, Vol 13, pp 125-162

Sci Museum Lib No 52/1100

Am Math Soc Transl

116-25

L. S. Pontryagin

Characteristic cycles on differentiable manifolds,
72 pp
RUSSIAN ~~per~~, Matematicheskiy Sbornik, 1947, Vol 21
pp233-284

Sci Museum Lib No 32/1099

An Mth Scn 747-3

114 77

Classification of the Mappings of an $(n + 1)$ Dimensional Sphere Into a Polyhedron K_n whose Fundamental Group and Petti Groups of Dimensions $2, \dots, n-1$ are Trivial, by L. S. Pontryagin.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Matemat.,
Vol XIV, 1950, pp 7-34.

ABC Tr 1456

Scientific - Mathematics, polyhedron Petti

Dec 52 CMB/DEX

11/4/8

Airborn Radars, by Pierre Ponty, 16 pp, (AF 1007752).

Full tr

FRENCH, per, L'Air, No 712, Jun 1956, pp 40-48.

ATIC F-TS-9055/v

Sci - Aeronautics
Oct 57

53, 530

Report on the Activities of Industrial Plants,
11 pp. by *Lata Ylätyö*

FINNISH, rpt., Teollisuuslaitosten Toimintakertomus,
1958, pp 37-39, 41-46, 49-51.

ACSI I-5054
ID 2216515

WEur - Finland
Econ
Jan 63

220,78

Gregarious (Herd) Variation in the Gas Exchange of Sheep, by A. G. Ponugayeva, G. A. Trubitsyna.

RUSSIAN, per, Rasskaz iz Vysshikh Ucheb Zaved Inst Fiz imeni I. P. Pavlova, No 4, 1955, pp 171-175.

Univ of Melbourne
T. 238

Sci - Biol

Jul 62

21. 84

Infrared Spectra of Bjorkmann Lignin and Its
Condensation Products, by V. N. Reznikov,
S. D. Ponurov, L. S. Selov'yev, 5 pp.

RUSSIAN, per, Zhur Pril Khim, Vol XXXII, No 7,
1963, pp 1557-1562.

CB

Sci

Sep 14

566,563

The Melting Points of Lithium and Sodium
Under Pressures up to 30,000 KI/CM², by
Ye. G. Pomystovskiy, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XI,
No 3, 1961, pp 476-477. 9670757

PTD MCL-1121/1

Sci - Min/Metal, Phys

165, 905

1 Sept 61

The R-3 delegation to Bulgaria will consist of
30,000 people by U.S. standards.

Pushing up the crystallization date to 1970
by 1970, they will have

AIP
Sov-Phys Group

Bell

Nov 80

Critical Point on the Polymorphic Conversion
Curve of Cerium, by E. G. Poniatovskiy, 6 pp.

RUSSIAN, por, Dok Ak Rsssr, Vol CXX, 1958,
pp 1021-1023.

ABC 3454

Sci - Phys

Dec 58

78,248

The Melting Points of Zinc, Cadmium, Thallium
and Antimony at Pressures to 30,000 kg/cm², by
V. P. Butorov, E. G. Pomyatovskiy, G. P. Shakhov-
skaya. UNCLASSIFIED

RUSSIAN, ppe, Dok Ak Nauk SSSR, Vol. 61X, No. 3,
pp 519-520.

Sci Mus Lib 57/4478

Sci - Humpback Chem
Sep 58

73,398'

Effect of Pressure on the Temperature of the
Antiferromagnetic Transition of Chromium, by
D. F. Litvin, E. G. Ponyatovskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk Physics Sections,
Vol CLVI, No 1, May 1964, pp 69-71.

Amer Inst of Phys
Doklady Sov Phys
Vol IX, No 5

Sci
Jan 65

270,385

The Melting Temperatures of Zinc, Cadmium,
Thallium, and Antimony at Pressures up to
30,000 Kbar/cm², by V. P. Butusov, E. G. Ponystovskiy,
G. P. Shchekinovskoy, 3 pp.

RUSSIAN, three-page per, Dok Ak Nauk SSSR, 1958
Vol. CIX, No 3, 1958, p 519.

CIA/FDD X-2238

Sch - Min/Metals
Dec 1956 CTB/dex

41,664

Determination of the Static Accuracy
of Closed Systems With Random Properties, by
S. A. Ponyrko, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved
Priborostroyeniye, Vol VII, No 1, 1964, pp 57-62.

JPRS 24515

sci
May 64

258,707

New Telecommunication Towers, by Heinz Pooch,
5 pp. UNCLASSIFIED

Full translation

GERMAN, Fehnmele Praxis, No 23, Darmstadt/Germany,
1951, pp .3 -.39.

SCI A Trans 550

WEur - Germany

Economic - Telecommunication towers

Mar 53 CTS

226

The Road to the Cosmos. Soviet Artificial Earth Satellites, by Yu. A. Povedonostsev, 8 pp.

RUSSIAN, per, Vest Voz Flot, No 4, 1960. 658028

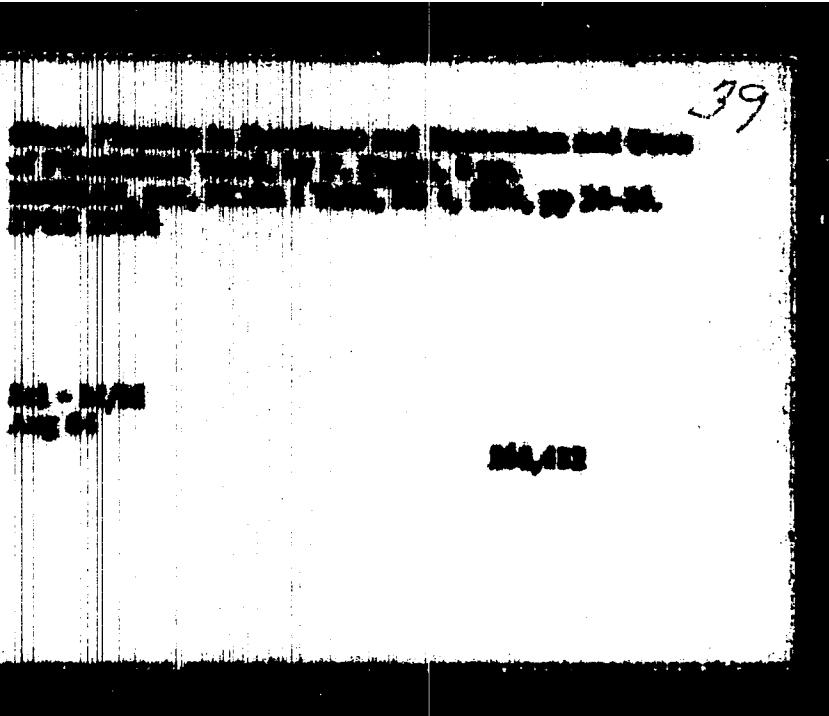
ATIC

Sci
Oct 60

128,587

APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301870045-0



APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301870045-0

The effect of Shops virus upon the endothelium
of cardiac valves in tissue cultures, by M. P.
Puchkov, 7pp.

RUSSIAN, per, Voprosy Bakologii, Vol VI, No 1,
1960, pp 14-19.

PP

Sci

Oct 60

130,198

Measurement of the Recovery Factor of the H.L.L.
Total Temperature Air Thermometer Probe in a Wind
Tunnel, by A. Pool, 10 pp.

DUTCH, per, N.L.L. Rep., (v.1622), 7/11/51.

TPA3/TIB T-4260

Scientific - Aeronautics

Aug 54 CRS

16, 398